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(FILE 'HOME' ENTERED AT 15:08:29 ON 08 DEC 2003)

FILE 'MEDLINE, AGRICOLA, CANCERLIT, SCISEARCH, CAPLUS, MEDICNF' ENTERED
AT 15:09:06 ON 08 DEC 2003

L1 20893 S RETROVIR? VECTOR?
L2 312 S L1 AND ((SPLICE DONOR) OR (SPLICE ACCEPTOR) OR SA OR SD)
L3 163 DUP REM L2 (149 DUPLICATES REMOVED)
L4 49 S L3 AND PY<=1996
L5 49 SORT L4 PY
L6 6 S L4 AND INTRON
L7 1 S L2 AND (TRIN OR TIN)

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L7 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:268635 CAPLUS
DN 128:291139

TI Construction of **TRIN retroviral vectors**
contg. Rev-responsive element of HIV1 virus
SO PCT Int. Appl., 38 pp.
CODEN: PIXXD2

IN Kingsman, Susan Mary; Kingsman, Alan John
AB **Retroviral vector** particles having an RNA genome
carrying sequences which provide in the DNA provirus at least one selected
gene located within an intron in a transcription unit of the provirus,
which transcription unit further comprises a polynucleotide response
element which is responsive to a nucleus to cytoplasm transport factor
such as HIV Rev. These vectors have been named **TRIN** (Tat and
Rev inducible) vectors. Expression of the selected genes is thus rendered
Rev-dependent and so is dependent upon the presence of HIV. The
TRIN vectors also contain the murine leukemia virus **splice**
donor site, the strong CMV promoter, a packaging signal, and the
HIV U5 and R regions.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9817817	A1	19980430	WO 1997-GB2859	19971017
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
AU 9747124	A1	19980515	AU 1997-47124	19971017
GB 2331989	A1	19990609	GB 1999-4143	19971017
GB 2331989	B2	20000927		
EP 931157	A1	19990728	EP 1997-909438	19971017
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
JP 2001502904	T2	20010306	JP 1998-519088	19971017
US 2002141978	A1	20021003	US 1999-254529	19990804

L Number	Hits	Search Text	DB	Time stamp
-	37	KINGSMAN-ALAN-JOHN and retrovir\$15	USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR	2003/12/08 14:50
-	1	LISZIEWCZ-JULIANNA	USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR	2003/12/08 14:51
-	3	WO ADJ "9614332"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/08 14:51
-	50	KINGSMAN-ALAN-JOHN	USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR	2003/12/08 14:51
-	33712	retrovir\$15	USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR	2003/12/08 14:56
-	102	retrovir\$15 and (HIV WITH U3 WITH R)	USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR	2003/12/08 14:56
-	33712	retrovir\$15	USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR	2003/12/08 14:56
-	22958	(435/320.1).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR	2003/12/08 14:57
-	3393	((435/320.1).CCLS.) and (((retrovir\$15 and (MULV or MLV or moMLV or murine or moloney)) and (U3 or rre or rev or tat or LTR)) and (donor or acceptor)) and HIV)	USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR	2003/12/08 14:57
-	758	vector SAME (TRIN or TIN)	USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR	2003/12/08 14:57
-	164	retrovir\$15 and (HIV WITH U3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR	2003/12/08 14:57
-	2	LISZIEWCZ-J\$15	USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR	2003/12/08 14:57
-	2	wo ADJ "9915683"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/08 14:57

-	3	((US-6312682-\$ or US-6235522-\$ or US-6132731-\$ or US-6168916-\$ or US-6096538-\$ or US-6218187-\$ or US-6207455-\$ or US-6165782-\$ or US-6051427-\$ or US-5994136-\$ or US-5981276-\$ or US-5858740-\$ or US-5834256-\$ or US-5693508-\$ or US-5665577-\$ or US-5380830-\$ or US-6025124-\$).did. or (GB-2331522-\$ or WO-9817817-\$ or WO-9817815-\$ or WO-9817816-\$ or WO-9727310-\$ or WO-9631602-\$ or WO-9637623-\$ or WO-9614332-\$ or WO-9915683-\$).did. or (US-5693508-\$ or EP-827545-\$).did.) and (retrovir\$15 and (MULV or MLV or moMLV or murine or moloney)) and (U3 or rre or rev or tat or LTR or splice)) and donor.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR	2003/12/08 14:57
-	11	Retrovir\$5 and TRIN	USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR	2003/12/08 14:57
-	25	(vector SAME (TRIN or TIN)) and retrovir\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR	2003/12/08 14:57
-	59	(retrovir\$15 and (HIV WITH U3 WITH R)) and REV	USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR	2003/12/08 14:57
-	31	(US-6218187-\$ or US-6207455-\$ or US-6165782-\$ or US-5994136-\$ or US-6051427-\$ or US-5981276-\$ or US-5858740-\$ or US-5834256-\$ or US-5693508-\$ or US-5665577-\$ or US-5380830-\$ or US-6312682-\$ or US-6235522-\$ or US-6168916-\$ or US-6132731-\$ or US-6096538-\$ or US-6025124-\$).did. or (US-20020141978-\$).did. or (WO-9614332-\$ or WO-9915683-\$ or GB-2331522-\$ or WO-9817817-\$ or WO-9817816-\$ or WO-9817815-\$ or WO-9727310-\$ or WO-9637623-\$ or WO-9631602-\$ or EP-1164196-\$ or GB-2344592-\$).did. or (EP-827545-\$ or US-5693508-\$).did.	USPAT; US-PGPUB; EPO; DERWENT	2003/12/08 14:59